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Synthetic Oligonucleotide DNA Family Encoding Anti-Green Flourescent Protein Ribozymes

-CCAGCTC c tga tga gtc cgt gag gac gaa Accagga-3' -ggtcgag g act act cag gca ctc ctg ctt tggtcct-5'	GGCCGTT c tga tga gtc cgt gag gac gaa acgtcgc-3' ccggcaa g act act cag gca ctc ctg ctt tgcagcg-5'	-CTCGCCG c iga iga gic cgi gag gac gaa acacgci-3' -gagcggc g aci aci cag gca cic cig cii igigcga-5'	-GCAGATG c tga tga gtc cgt gag gac gaa Acttcag-3' -cgtctac g act act cag gca ctc ctg ctt tgaagtc-5'	TGGTCAC c tga tga gtc cgt gag gac gaa Agggtgg-3' accagtg g act act cag gca ctc ctg ctt tcccacc-5'	AGCGGCT c tga tga gtc cgt gag gac gaa Aggcact-3' Tcgccga g act act cag gca ctc ctg ctt tccgtga-5'	CATGGCG C TGA TGA GTC CGT GAG GAC GAA ACTTGAA-3' GTACCGC G ACT ACT CAG GCA CTC CTG CTT TGAACTT-5'	GCTCCTG C TGA TGA GTC CGT GAG GAC GAA ACGTAGC-3'	CGTCCTT C TGA TGA GTC CGT GAG GAC GAA AAGAAGA-3' GCAGGAA G ACT ACT CAG GCA CTC CTG CTT TTCTTCT-5'
-CCAG	0522-	-CTCG -GAGO	-GCAG	- TGGT - ACCA	-AGCG -TCGC	-CATG	-GCTC -CGAG	-CGTC -GCAG
1) 5'	3.	3.	3.1	3.1	31	3.	33.	34
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Figure 1B

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GTC CGT GAG GAC GAA AACTTCA-3'	GTC CGT GAG GAC GAA ACCAGGG-3'	GTC CGT GAG GAC GAA AAGTCGA-3 '	GTC CGT GAG GAC GAA ACTCCAG-3'	GTC CGT GAG GAC GAA ACGTTGT-3'	GTC CGT GAG GAC GAA AAGTTCA-3'	GTC CGT GAG GAC GAA AGCTGCA-3'	CGT GAG GAC GAA ACGGGGC-GCA CTC CTG CTT TGCCCCG-	CGT GAG GAC GAA ACTGGGT-GCA CTC CTG CTT TGACCCA-
TGA G	TGA GACT C	TGA G	TGA GACT C	TGA G	TGA G	TGA GI ACT CA	TGA GTC ACT CAG	A GTC
						-		TGA
TGA ACT	TGA	TGA ACT	TGA	TGA ACT	TGA	TGA	TGA ACT	TGA ACT
טט	טט	ပေဖ	ပဗ	ပဗ	ပေဖ	ບບ	บซ	טט
-CGCCCTC -GCGGGAG	-TGCGGTT -ACGCCAA	-CCTCCTT -GGAGGAA	-GTAGTTG -CATCAAC	-TGATATA -ACTATAT	-GGATCTT -CCTAGAA	-GGTCGGC -CCAGCCG	-GCAGCAG -CGTCGTC	-CAGGGCG -GTCCCGC
3 .	3 5	3.5	ωm	3.5	3.5	3.5	3 Cl	
10)	11)	12)	13)	14)	15)	16)	17)	18)

Figure 1C

The first form of the second ratio and the second s

19) 5' -CCAGCAG C TGA TGA GTC CGT GAG GAC GAA ACCATGT-3' 3' -GGTCGTC G ACT ACT CAG GCA CTC CTG CTT TGGTACA-5'	5' -CCATGCC C TGA TGA GTC CGT GAG GAC GAA AGAGTGA-3' 3' -GGTACGG G ACT ACT CAG GCA CTC CTG CTT TCTCACT-5'
GAA	GAA
GAC CTG	GAC
GAG CTC	GAG
CGT GCA	GGT
GTC CAG	GIC
TGA ACT	TGA
TGA ACT	TGA
ប្រ	ט ט
-CCAGCAG -GGTCGTC	-CCATGCC -GGTACGG
3.1	3.
19)	20)

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pGEM-Sca/Pvu AGT 2
pGEM-oligo1/3 AAG c

AGT ACT TTC GGC ATC ACT GCC TCA TCA GCA GCT GGG AAG CTT TTC GGC ATC ACT GCC TCA TCA GGA ATT CGG

the trade and the time the district of the trade to the trade of the t

B.

GCC AGT ACC GAT GGA GGC AGT GAT GCC GAA CCC GGG GGC CCG CGG TCA TGG GCT ACT CCG TCA CTA CGG CTT GGG CCC CCG GGC pGEMEX-Sma/Kpn

CCG AAT TCC TGA TGA GGC AGT GAT GCC GAA AAG CTT GGC CCG GGC TTA AGG ACT ACT CCG TCA CTA CGG CTT TTC GAA CCG GGC

pGEMEX-oligo2/3

Fig. 2

the time that the form of the first the first the first first the first time that the first time that the

CAT GCA

CCG CCG CCG

CAT GCA CAT

SSS CGG

CGG

CGG GCC AAG CTT TTC GGC ATC ACT GCC TCA TCA GGA ATT CGG CCG CAT GCA

TTC GGC ATC ACT GCC TCA TCA GGA ATT TTC GGC ATC ACT GCC TCA TCA GGA ATT

CTC TAG ATG

PGEMEX: CGG GCC

CGG GCC AAG CTT

Clone 2: Clone 3:

Clone 1:

GCA

GGC TG CAA AGC TTT TCG GCA TCA CTG CCT CAT CAG GAA TTC GGC CTG CAT AAG CTT GGC CTG CAA AGC TTT TCG GCA TCA CTG CCT CAT CAG GAA TTC GGC CTG CAT AAG CTT TG CAT AAG CTT GGC CTG CAA AGC TTT TCG GCA TCA CTG CCT CAT CAG GAA TTC GGC CTG CAT AAG CTT GGC CGC A pGEMEX: Clone 1: Clone 3: Clone 2:

Fig. 4